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INNER PAPER GUIDE FOR MEDIA SHAPE CONTROL IN A PRINTER

ABSTRACT OF THE DISCLOSURE

A media handling system for handling sheets of media. The system includes a pick roller having a circumferential media-contacting surface and arranged for rotation about a roller axis to contact and pick a sheet from an input source. A drive roller rotates about a drive roller axis, with a media path extending between the pick roller and the drive roller. A first guide structure is positioned along a first longitudinal edge of the media path and providing a first media guide surface. A second guide structure is positioned along a second longitudinal edge of the media path and provides a second media guide surface. The first and second guide surfaces are positioned to constrain the movement of a media sheet in the media path between the pick roller and the drive roller, thereby alleviating trailing edge print defects.